RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/577, 563Source: 9c7Date Processed by STIC: 09/12/2005

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RAW SEQUENCE LISTING DATE: 09/12/2005
PATENT APPLICATION: US/10/517,563 TIME: 13:20:40

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      5 <120> TITLE OF INVENTION: GLP-1 AND METHODS FOR TREATING DIABETES
      7 <130> FILE REFERENCE: 57738(45487)
      9 <140> CURRENT APPLICATION NUMBER: 10/517,563
C--> 10 <141> CURRENT FILING DATE: 2005-07-08
     12 <150> PRIOR APPLICATION NUMBER: PCT/DK03/000463
     13 <151> PRIOR FILING DATE: 2003-07-02
     15 <150> PRIOR APPLICATION NUMBER: 60/465,613
     16 <151> PRIOR FILING DATE: 2003-04-24
     18 <150> PRIOR APPLICATION NUMBER: 60/393,917
     19 <151> PRIOR FILING DATE: 2002-07-04
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RAW SEQUENCE LISTING DATE: 09/12/2005 PATENT APPLICATION: US/10/517,563 TIME: 13:20:40 Input Set : A:\57738454.app Output Set: N:\CRF4\09122005\J517563.raw 67 <213> ORGANISM: Artificial Sequence 69 <220> FEATURE:

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PATENT APPLICATION: US/10/517,563 TIME: 13:20:40

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Output Set: N:\CRF4\09122005\J517563.raw 138 <211> LENGTH: 36 139 <212> TYPE: PRT 140 <213> ORGANISM: Artificial Sequence 142 <220> FEATURE: 143 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic GLP-1 variant 146 <400> SEQUENCE: 8 147 Lys Lys Lys Lys Lys His Gly Glu Gly Thr Phe Thr Ser Asp Val 150 Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu 151 153 Val Lys Gly Arg 154 35 157 <210> SEQ ID NO: 9 158 <211> LENGTH: 37 159 <212> TYPE: PRT 160 <213> ORGANISM: Artificial Sequence 162 <220> FEATURE: 163 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic GLP-1 variant 166 <220> FEATURE: 167 <221> NAME/KEY: MOD RES 168 <222> LOCATION: (31) 169 <223> OTHER INFORMATION: Lys(palmitoyl) 171 <400> SEQUENCE: 9 172 His Gly Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly 10 175 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Lys Lys 176 20 25 178 Lys Lys Lys Lys 179 35 182 <210> SEQ ID NO: 10 183 <211> LENGTH: 36 184 <212> TYPE: PRT 185 <213> ORGANISM: Artificial Sequence 187 <220> FEATURE: 188 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic 189 GLP-1 variant 191 <220> FEATURE: 192 <221> NAME/KEY: MOD RES 193 <222> LOCATION: (20) 194 <223> OTHER INFORMATION: Lys(palmitoyl) 196 <400> SEOUENCE: 10 197 His Gly Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly 198 10 5 200 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Lys Lys 20 203 Lys Lys Lys Lys

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PATENT APPLICATION: US/10/517,563

DATE: 09/12/2005
TIME: 13:20:40

Input Set : A:\57738454.app

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Output Set: N:\CRF4\09122005\J517563.raw

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RAW SEQUENCE LISTING DATE: 09/12/2005
PATENT APPLICATION: US/10/517,563 TIME: 13:20:40

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321 <223> OTHER INFORMATION: acetyl-Lys
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DATE: 09/12/2005 VERIFICATION SUMMARY PATENT APPLICATION: US/10/517,563 TIME: 13:20:41

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